



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6088

<b>SERIAL NUMBER</b> 09/816,917	<b>FILING DATE</b> 03/23/2001 <b>RULE</b>	<b>CLASS</b> 348	<b>GROUP ART UNIT</b> 2614	<b>ATTORNEY DOCKET NO.</b> PD05946AM
<b>APPLICANTS</b> Roger Ady, Chicago, IL; Michael Patrick, Assonet, MA;				
<b>** CONTINUING DATA *****</b> <i>NONE Aa</i>				
<b>** FOREIGN APPLICATIONS *****</b> <i>NONE Aa</i>				
<b>IF REQUIRED, FOREIGN FILING LICENSE</b> <b>GRANTED ** 06/01/2001</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance		<b>STATE OR COUNTRY</b> IL	<b>SHEETS DRAWING</b> 4	<b>TOTAL CLAIMS</b> 30
Verified and Acknowledged Examiner's Signature _____ Initials _____		<b>INDEPENDENT CLAIMS</b> 3		
<b>ADDRESS</b> 22917				
<b>TITLE</b> Cable modem with autonomous diagnostic function				
<b>FILING FEE RECEIVED</b> 890	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	